

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-26. (canceled)

27. (Currently Amended) A tray system for holding and positioning components, the tray system comprising:

a first tray comprising a first side having at least one component receptacle and an opposite second side having at least one component receptacle; and

a second tray engageable with the first tray, the second tray comprising a first side having at least one component receptacle and an opposite second side having at least one component receptacle,

wherein the second side of the first tray is adjacent the first side of the second tray so that the at least one component receptacle of the first side of the second tray is substantially aligned with the at least one component receptacle of the second side of the first tray for cooperatively restraining the motion of a at least one component, of the components, positioned therein.

28. (previously presented) The tray system of claim 27, further comprising at least one opening extending from the component receptacle on the first side of the first tray to the component receptacle on the second side of the first tray.

29. (previously presented) The tray system of claim 28, further comprising a vacuum chamber in fluid communication with the opening of the first tray.

30. (previously presented) The tray system of claim 27, wherein at least one of the component receptacles of the first side of the first tray comprises a base plate seat positioned

adjacent a first load beam seat, and at least one of the component receptacles of the second side of the first tray comprises a base plate collar seat adjacent a second load beam seat.

31. (previously presented) The tray system of claim 30, wherein at least one of the component receptacles of the first side of the second tray comprises a base plate seat positioned adjacent a first load beam seat, and at least one of the component receptacles of the second side of the second tray comprises a base plate collar seat adjacent a second load beam seat.

32. (previously presented) The tray system of claim 31, wherein at least one of the base plate seats of the second tray includes a component engaging protuberance, wherein the protuberance is engageable with the base plate collar seat of the adjacent first tray.

33. (previously presented) The tray system of claim 31, wherein at least one of the base plate collar seats of the first tray includes a component engaging recess, wherein the recess is engageable with the base plate seat of the adjacent second tray.

34. (previously presented) The tray system of claim 30, wherein the first load beam seat further comprises at least one upwardly extending portion for laterally restraining a component positioned thereon.

35. (previously presented) The tray system of claim 30, wherein the base plate collar seat further comprises a collar relief aperture for receiving a collar portion of a component.

36. (previously presented) The tray system of claim 31, wherein the second load beam seat further comprises at least one upwardly extending portion for laterally restraining a component positioned thereon.

37. (previously presented) The tray system of claim 30, wherein the first load beam seat further comprises at least one opening extending from the first side of the first tray to the second side of the first tray.

38. (previously presented) The tray system of claim 31 in combination with at least one component.

39. (previously presented) The tray system of claim 38, wherein the at least one component is a suspension used in a hard disk drive.

40. (previously presented) The tray system of claim 27, wherein the first tray and second tray are identical.

41. (withdrawn) A tray system comprising:
a sub-tray comprising first and second opposite sides and a peripheral edge, wherein the first tray side includes at least one sub-tray load beam seat; and
at least one tray positioned on the first side of the sub-tray, the tray comprising at least one component receptacle having a tray base plate seat and a tray load beam seat,
wherein the sub-tray load beam seat is positioned between the tray base plate seat and the tray load beam seat.

42. (withdrawn) The tray system of claim 41, wherein the sub-tray load beam seat comprises an opening passing from the first side of the sub-tray to the second side of the sub-tray.

43. (withdrawn) The tray system of claim 41, wherein the sub-tray load beam seat comprises a load beam rest surface.

44. (withdrawn) The tray system of claim 43, wherein the sub-tray load beam seat further comprises at least one restraining portion extending upwardly from the load beam rest surface.

45. (withdrawn) The tray system of claim 42, wherein the opening passing from the first side of the sub-tray to the second side of the sub-tray is a vacuum port for providing fluid communication between the sub-tray load beam seat and the second side of the sub-tray.

46. (withdrawn) The tray system of claim 41, wherein the sub-tray further comprises alignment pins for aligning the tray to the sub-tray.

47. (withdrawn) The tray system of claim 41, in combination with at least one component.

48. (withdrawn) The tray system of claim 47, wherein the at least one component is a suspension used in a hard disk drive.